

REMARKS

Claims 1-40 are pending in the current application. Claims 1, 11, 19 and 29 are independent claims. Claim 1, 3, 6, 19, 20, 25, 26, 29, 30, 36 and 37 are amended. No new matter has been added. In view of the following remarks, favorable reconsideration and allowance of the present application is respectfully requested.

DRAWINGS

The Examiner requires corrected drawings because they are informal due to being hand-written. Applicants have enclosed herewith replacement sheets for Figures 1-9.

Rejections under 35 U.S.C. §102(e): Krishnamurthi

Claims 1-11, 13, and 15-18 stand rejected under 35 U.S.C. §102(e) as being anticipated by Krishnamurthi et al. (hereinafter "Krishnamurthi"), U.S. Patent Publication No. 2004/0246990. Applicants respectfully traverse this rejection.

The Examiner relies on paragraphs [0008], [0035], [0037], and [0044] of Krishnamurthi to allege that claim 1 is disclosed. Krishnamurthi discloses that a "first terminal can receive a handoff identifier hosted by [a] gateway." Krishnamurthi para. [0008]. This does not disclose the claim 1 feature "receiving, at a first network controller operating according to a first radio technology, a message relay request from a mobile station." A gateway is not a mobile station, as it is an intermediary "capable of supporting communication between the first terminal via a packet-switched network and the second terminal via a first circuit-switched network." Id. Another passage cited by the Examiner discloses a call between a mobile station and a fixed terminal where "[d]uring the voice call, but after the gateway 42 and mobile station have

received the call session ID and shared secret, and the mobile station has received the handoff identifier, the call can be handed off.” Id. at [0035]. This passage does not disclose the abovementioned claim 1 feature. Finally, the third passage cited by the Examiner discloses that a gateway receiving a “call session ID and [a] shared secret” and transmitting an “ACK or NACK message back to the mobile station.” Id. at [0037]. This passage does not disclose the claim 1 feature “sending the relay message to a second controller,” as the ACK/NACK message is sent back to the mobile station.

Therefore, the Applicant respectfully submits that amended claim 1 and all its dependent claims overcome the § 102 rejection and are presently in allowable form. Also, independent claim 11 incorporates similar features of claim 1 and, accordingly, it is respectfully submitted that independent claim 11 and all its dependent claims overcome the § 102 rejection and is presently in allowable form.

Rejections under 35 U.S.C. §102(e): Bos

Claims 11, 12, and 14 stand rejected under 35 U.S.C. §102(e) as being anticipated by Bos et al. (hereinafter “Bos”), U.S. Patent Publication No. 2004/0008669. Applicants respectfully traverse this rejection.

The Examiner asserts that the “transferral message” in Bos discloses the “relay message” recited in claim 11 and directs the Applicant’s attention to Bos para. [0006] and [0011]. However, according to Bos, “transferral messages are session Initiation Protocol REFER messages comprising predefined Uniform Resource Locators to be converted into call numbers defining circuit-switched terminals.” Bos para. [0108]. The Bos “transferral message” does not include “a transition message indicating to transition a packet switched call for a mobile station handled by the first network

controller to a call for the mobile station handled by the second network controller,” as required by claim 11.

Therefore, the Applicant respectfully submits that independent claim 11 and its dependent claims 12, 13, and 14 overcome the § 102 rejection and are presently in allowable form.

Rejections under 35 U.S.C. §102(e): Buckley

Claims 19-40 stand rejected under 35 U.S.C. §102(e) as being anticipated by Buckley et al. (hereinafter “Buckley”), U.S. Patent No. 7,164,912. Applicants respectfully traverse this rejection.

The Examiner argues that a “signaling message” element in Buckley discloses the “sending at least one message” as recited in claim 19. However, it does not appear that the phrase “signaling message” is used in Buckley. Also, in col. 5, ln. 23-28, Buckley discloses that “[w]hen communications are to be effectuated by the mobile node, [...] lists are accessed in sequence to determine whether a network identified in the accessed list is a network in whose coverage area that the mobile node is positioned.” Accessing a list to determine a network does not disclose or suggest “sending at least one message identifying (i) wireless elements in use by the wireless unit and (ii) wireless elements available to the wireless unit for each of at least one network type,” as recited in claim 19.

Therefore, the Applicant respectfully submits that claim 19 and all its dependent claims (20-28) overcome the § 102 rejection and are presently in allowable form. Also, the first element of independent claim 29 incorporates language similar to the language of the discussed claim 19 element. Accordingly, it is respectfully

submitted that independent claim 29 and all its dependent claims (30-40) overcome the § 102 rejection and is presently in allowable form.

CONCLUSION

Accordingly, in view of the above, reconsideration of the objections and rejections and allowance of each of claims 1-40 in connection with the present application is earnestly solicited.

As discussed above, Applicants respectfully request that the Examiner contact the undersigned to discuss the Applicants' reasoning and/or possible claim amendments that may place the application in condition for allowance.

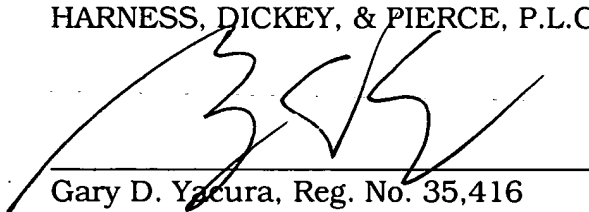
Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Gary D. Yacura, at the telephone number of the undersigned below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

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By


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AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings, which include Figures 1-9, replace the original sheets including Figures 1-9. The Figures illustrate the same drawings, but have been made formal pursuant to the Examiner's directions.

Attachment: Replacement Sheets (Figures 1-9)